

# Teacher Key

Please email John Schmidt ([John.P.Schmidt@noaa.gov](mailto:John.P.Schmidt@noaa.gov)) if you would like to receive the teacher's guide. It is not complete as of this writing. Thank you.

## Get Info Objectives

1. Describe when and where most tornadoes form.
2. Explain tornado watches and warnings and how to respond.
3. Describe what tornadoes look.

## Gather Data Objectives

1. Learn about the first tornado forecast.
2. Learn about the Fujita scale for rating tornadoes: what each category means and which ratings are most commonly given.
3. Learn how to calculate percentages.

## Application Objectives

1. Consider the impact the first tornado forecast had on saving lives.
2. Discuss the importance of following safety plans given the amount of damage done by most tornadoes.
3. Describe why it is unlikely an F6 rating will ever be assigned to a tornado.